

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawings filed, serial date 8-9-01, are:
A. ☒ approved by the Draftsperson under 37 CFR 1.84(c)(1)-(5).
B. ☒ objected to by the Draftsperson under 37 CFR 1.84(c)(1)-(5) for the reasons indicated below. The Examiner will require submission of the corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS. 37 CFR 1.84(c). Acceptable categories of drawings: Black ink. Color _____ _____. Color drawings are not acceptable in a petition to accept. _____. Figures _____ _____. Pencil and non-black ink not permitted. Figures: _____ 2. PHOTOGRAPH. 37 CFR 1.84(d). _____. If applicable, it is required. Figures: _____ _____. Photographs are not to be mounted. 37 CFR 1.84(e). _____. Poor quality. (draft person). Figures: _____ 3. TYPE OF PAPER. 37 CFR 1.84(e). _____. Paper not suitable, strong, white, and durable. _____. Figures: _____ _____. Erasable, erasable, or erasable, interlineations, fold, copy machine marks not accepted. Figures: _____ _____. Mylar, selen paper is not acceptable (too thin). _____. Figures: _____ 4. SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes: _____. 210 mm by 297 mm (DIN size A4). _____. 216 mm by 279 mm (8 1/2 x 11 inches). _____. All drawings sheets not the same size. _____. Sheets: _____ _____. Drawings sheets not an acceptable size. Figures: _____ 5. MARGINS. 37 CFR 1.84(g). Acceptable margins: _____. Top: 2.5 cm; Left: 2.5 cm; Right: 1.5 cm; Bottom: 1.0 cm. _____. SIZE: A4 Size. _____. Top: 2.5 cm; Left: 2.5 cm; Right: 1.5 cm; Bottom: 1.0 cm. _____. SIZE: 8 1/2 x 11. _____. Margins not acceptable. Figures: <u>1A, 1B, 3A, 3B, 3C, 4A, 5A</u> _____. Top: 1.5 cm; Left: 1.5 cm; Right: 1.5 cm; Bottom: 1.5 cm. 6. VIEWS. 37 CFR 1.84(h). REMARKS: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2). _____. Brackets needed to show figure as one entity. _____. Figure: _____ _____. Views not labeled separately or properly. _____. Figure: _____ _____. Enlarged view not labeled separately or properly. _____. Figure: _____ 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3). _____. Hatching not indicated for sectional portions of an object. _____. Figure: _____ _____. Sectional designation should be noted with Arabic or Roman numbers. Figure: _____</p>	<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i). _____. Word is do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Figures: _____ 9. SCALE. 37 CFR 1.84(j). _____. Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. _____. Figure: _____ 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(k). _____. Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). _____. Figures: <u>1A-5B</u> 11. SHADING. 37 CFR 1.84(l). _____. Solid black areas pale. Figures: _____ _____. Solid black shading not permitted. Figures: _____ _____. Shade lines, pale, rough and blurred. Figures: _____ 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p). _____. Numbers and reference characters not plain and legible. _____. Figure: <u>1A-5B</u> _____. Figure legends are poor. Figures: _____ _____. Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1). _____. Figure: _____ _____. English alphabet not used. 37 CFR 1.84(p)(2). _____. Figure: _____ _____. Numbers, letters and reference characters must be at least 32 mm (1 1/8 inch) in height. 37 CFR 1.84(p)(3). _____. Figure: _____ 13. LEAD LINES. 37 CFR 1.84(q). _____. Lead lines cross each other. Figures: _____ _____. Lead lines missing. Figure: _____ 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(u). _____. Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s): _____ 15. NUMBERING OF VIEWS. 37 CFR 1.84(u). _____. Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Figure: _____ 16. CORRECTIONS. 37 CFR 1.84(w). _____. Corrections not made from prior PTO-948 dated: _____ 17. DESIGN DRAWINGS. 37 CFR 1.152. _____. Surface shading shown not appropriate. Figure: _____ _____. Solid black shading not used for color contrast. _____. Figure: _____</p>
<p>COMMENTS</p>	

REVIEWER J. CHASE DATE 7-23-02 TELEPHONE NO. 703 365 8430

ATTACHMENT TO PAPER NO. _____